Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1 .	2	"7142522".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 12:25
L3	1	L1 and assign\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 12:03
L 5	2	L1 and process\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 12:03
L6	5	("6381228" "6449267" "6604146" "6625129" "6850497").PN. OR ("7142522"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/03 12:26
L7	6	(US-6532219-\$ or US-6400696-\$ or US-5594780-\$ or US-6072768-\$ or US-6987741-\$ or US-6249677-\$).did.	USPAT	OR	ON	2007/06/03 13:49
L8	2	7 and (ack or acknowledgement)	USPAT	OR	ON .	2007/06/03 13:50
L9	. 2	(US-7142522-\$ or US-6381228-\$). did.	USPAT	OR	ON	2007/06/03 13:55
L10	1	9 and (ack or acknowledgment)	USPAT	OR	ON	2007/06/03 13:56
L11	1	9 and deny\$3	USPAT	OR	ON	2007/06/03 16:22
L12	. 1	9 and deny\$3 and (ack or acknowledgment)	USPAT	OR	ON	2007/06/03 13:58
L13	2	9 and process\$3	USPAT	OR	ON	2007/06/03 13:58
L15	6	(US-6532219-\$ or US-6400696-\$ or US-5594780-\$ or US-6072768-\$ or US-6987741-\$ or US-6249677-\$).did.	USPAT	OR	ON	2007/06/03 16:26
L16	2	(US-7142522-\$ or US-6381228-\$). did.	USPAT	OR	ON	2007/06/03 16:22
L17	8	15 or 16	USPAT	OR	ON	2007/06/03 16:22
L18	1	17 and (reduc\$3 near3 (time or delay or latency))	USPAT	OR	ON	2007/06/03 16:24
L19	1	17 and (content near3 provider)	USPAT	OR	ON	2007/06/03 16:31
L20	0	6 and (content near3 provider)	USPAT	OR	ON	2007/06/03 16:32

L21	2	6 and ((content or data or service or multi\$media) near3 provider)	USPAT	OR	ON	2007/06/03 16:34
L22	5	17 and ((content or data or service or multi\$media) near3 provider)	USPAT	OR .	ON	2007/06/03 16:34
L28	. 0	17 and (hybrid near3 payload)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:54
L30	11325	370/277,278,282,442-463,315, 321-323,310,325,318,337,316, 341.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/06/03 17:50
L31	4038	455/12.1,13.2,427,434,515,3. 2452.1,452.2.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:52
L32	2250	375/356,357,368.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:53
L33	17127	30 31 32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:53
L34	0	33 and (hybrid near3 payload)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:54
L35	9	(hybrid adj payload)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:55
L36	1	(hybrid adj payload).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:54

						1
L37	2	(hybrid adj payload) same satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:55
L38	3	(hybrid adj payload) and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 17:56
L39	3	17 and (bandwidth near3 request\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/03 18:45
S1	2	"20050009467".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 14:45
S2	1645	455/12.1.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/06/01 17:22
S3	378	370/316.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 14:43
S4	272147	hybrid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 14:45
S5	51	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 14:46
S6	24	S5 and (transpond\$3 and process\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 14:48
S7	19	S6 and relay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 09:07

S8	0	S7 and (dama or "demand	US-PGPUB;	OR	ON	2006/12/20 15:13
	·	assigned mulutiple access")	USPAT; EPO; JPO; DERWENT; IBM_TDB		,	
S9	746	(dama or "demand assigned mulutiple access")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÓN	2006/12/21 17:14
S10	. 55	S2 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:14
S11	11	S4 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:34
S12	2390	(data near3 transmission) and satellite and relay\$3 and "service provider" and request\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:50
S13	30	S3 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/20 15:36
S14	- 11	S4 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:36
S15	2	(data near3 transmission) same satellite same relay\$3 same "service provider" same request\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:53
S16	39	hybrid near3 payload	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:58
S17	0	S3 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:54

S18	0	S2 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:54
S19	0	S7 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/20 15:54
S20	. 11	satellite and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 16:35
S21	7	S20 and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:55
S22	2	(hybrid near3 payload) same DAMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/20 15:59
S23	7	(hybrid near3 payload) same satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/20 15:59
S24	4	("4763325" "6674730").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 09:06
S25	2754	(user near3 terminal) same satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 09:10
S26	378	370/316.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 09:07
S27	113	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 09:11

S28	61	S27 and relay\$3	US-PGPUB; USPAT;	OR	ON	2006/12/21 09:07
			EPO; JPO; DERWENT; IBM_TDB			
S29	145	(user near3 terminal) same satellite same (service near3 provider)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 09:11
S30	16	S29 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 09:54
S31	7	(dama or "demand assigned mulutiple access") and arbitration and payload and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:15
S32	378	370/316.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:15
S33	0	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:15
S34	7	(dama or "demand assigned mulutiple access") and arbitration and payload	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:42
S35	7	(dama or "demand assigned mulutiple access") and arbitration and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:16
S36	8	(dama or "demand assigned mulutiple access") and arbitration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:16
S37	1645	455/12.1.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:16

S38	0	S37 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:17
S39	0	S32 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:18
S40	7 4 6	(dama or "demand assigned mulutiple access")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:18
S41	10	S32 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:45
S42	224	protocol and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:18
S43	35	(dama or "demand assigned mulutiple access") near3 protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:18
S44		S32 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:24
S45	0	S44 and acknowledg\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:25
S46		S44 and ack\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:44
S47		S43 and ack\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:25

S48	22	S42 and ack\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2006/12/21 17:44
S49	8	(dama or "demand assigned mulutiple access") and arbitration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:12
S50	· 0	S49 and ack\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/12/21 17:44
S51	15907	processor and ack\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:45
\$52	24	S32 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:45
S53	532	processor near3 ack\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 17:45
S54	. 3	S32 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:12
S55	4721	colli\$4 and arbitrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:12
S56	2	S32 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 18:12
S57	5	(US-6400696-\$ or US-6249677-\$ or US-6072768-\$ or US-5594780-\$ or US-6532219-\$).did.	USPAT	OR	ON	2006/12/22 08:23
S58	2	S57 and status	USPAT	OR	ON	2006/12/21 18:35

S59	5	(US-6400696-\$ or US-6249677-\$ or US-6072768-\$ or US-5594780-\$ or US-6532219-\$).did.	USPAT	OR	ON	2006/12/22 08:24
S60	1	S59 and (bandwidth same available)	USPAT	OR	ON	2006/12/22 08:25
S61	2	S59 and bandwidth	USPAT	OR	ON	2006/12/22 08:27
S62	137	assign\$3 same bandwidth same criteria	USPAT	OR	ON	2006/12/22 08:28
S63	378	370/316.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/06/03 17:47
S64	2	S62 and S63	USPAT	OR	ON	2006/12/22 08:29
S65	2	"7142522".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/06/03 11:56
S67	12	(hybrid near3 payload) and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2007/06/01 17:22
S68	1678	455/12.1.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 18:10
S70	80486	"455"/\$.ccls. and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/06/01 17:23
S72	1	S65 and latency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/06/01 18:21
<u>.</u> S73	1	S65 and delay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 18:06

S74	1	S65 and (reduc\$3 or decreas\$3)	US-PGPUB;	OR	ON	2007/06/01 18:07
:	,		USPAT; EPO; JPO; DERWENT; IBM_TDB			
S76	10	satellite and ((reduc\$3 or decreas\$3) near3 (time near3 round\$trip))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 18:09
S77	17	satellite and ((reduc\$3 or decreas\$3) near3 ((time or latency) near3 round\$trip))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 18:09
S78	17	S77 and (@rlad<"20030711" or @ad<"20030711")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 18:10
S79	1	S65 and bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/01 18:23